

Attorney Docket No. 2060.4

PATENT

IN THE UNITED STATES RECEIVING OFFICE (RO/US)

In re Application of:
Hiroyuki Fujimura, et al

U.S. Application No. 10/540,640

International Application No. PCT/JP2003/016552

International Filing Date: December 24, 2003

Priority Date: December 25, 2002

For: DIAMOND-COATED SILICON AND MANUFACTURING METHOD THEREOF

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE DO/EO/US

Mail Stop PCT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In reply to the "Notification Of Missing Requirements
Under 35 U.S.C. 371 In The DO/EO/US" dated February 17, 2006,
attached hereto please find:

1. Fee Transmittal form (in duplicate);
2. Confirmation No. 5378 Formalities Letter;
3. a completely executed "Combined Declaration and
Power of Attorney;" and

CERTIFICATE OF MAILING

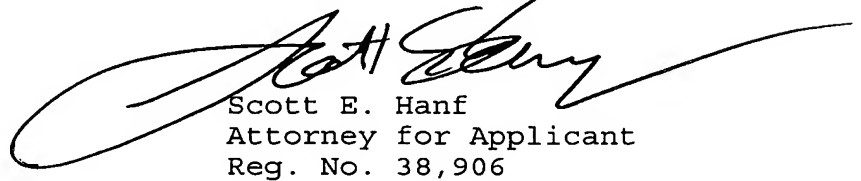
I hereby certify that this correspondence is being deposited with the United States Postal Service with
sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on **March 27, 2006**.


Janice B. Davis

4. a completely executed Assignment of the invention
and application to Ebara Corporation and Recordation Form.

Please have the Assignment recorded.

Respectfully submitted,



Scott E. Hanf
Attorney for Applicant
Reg. No. 38,906

Customer No. 29494
HAMMER & HANF, P.C.
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Suite G
Charlotte, NC 28226
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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

Complete if Known

Application Number	10/540,640
Filing Date	June 23, 2005
First Named Inventor	Hiroyuki Fujimura
Examiner Name	
Art Unit	
Attorney Docket No.	2060.4

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 170.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 08-2447 Deposit Account Name: Robert H. Hammer III, P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP =	x	=
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HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP =	x	=
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HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 =	/ 50 =	(round up to a whole number) x	250.00	=	0.00
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4. OTHER FEE(S)

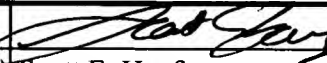
Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): Late Declaration Surcharge; Recordation of Assignment

170.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	38,906	Telephone	704-927-0400
Name (Print/Type)	Scott E. Hanf	Date	March 27, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/540,640	Hiroyuki Fujimura	2060.4

29494
 HAMMER & HANF, PC
 3125 SPRINGBANK LANE
 SUITE G
 CHARLOTTE, NC 28226

RECEIVED FEB 17 2006

File Missing Parts
4/17/06

INTERNATIONAL APPLICATION NO.	
PCT/JP03/16552	
LA. FILING DATE	PRIORITY DATE
12/24/2003	12/25/2002

CONFIRMATION NO. 5378

371 FORMALITIES LETTER



OC000000018056438

Date Mailed: 02/17/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/23/2005
- English Translation of the IA filed on 06/23/2005
- Copy of the International Search Report filed on 06/23/2005
- Preliminary Amendments filed on 06/23/2005
- Information Disclosure Statements filed on 06/23/2005
- Request for Immediate Examination filed on 06/23/2005
- Copy of references cited in ISR filed on 06/23/2005
- U.S. Basic National Fees filed on 06/23/2005
- Priority Documents filed on 06/23/2005
- Non-English Language Application filed on 06/23/2005
- Specification filed on 06/23/2005
- Claims filed on 06/23/2005
- Abstracts filed on 06/23/2005
- Drawings filed on 06/23/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,640	PCT/JP03/16552	2060.4